

NEBRASKA

# WEATHER & CROPS

For Period Ending 4/3/83

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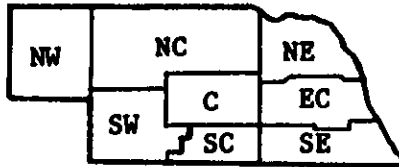
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NEBRASKA  
CROP & LIVESTOCK  
REPORTING  
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P.O. Box 81069  
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## WEATHER

Temperatures averaged around two degrees below normal across Nebraska. Precipitation of one to two inches occurred over the eastern and central portions of the state while the Panhandle received only one-tenth to two-tenths of an inch. Precipitation was in the form of rain over the southeast with wet snow occurring over the remainder of the state.

## GENERAL

Temperatures were above normal during the first half of March and below normal during the last half. Precipitation averaged well above normal during the month which has resulted in good soil moisture conditions for crops but extremely muddy feedlots and scours for newborn calves.

Topsoil moisture supplies on April 1 were rated 33% adequate and 67% surplus. Subsoil moisture was rated 60% adequate and 40% surplus. Topsoil supplies were rated mostly surplus in all districts except the southwest which was adequate. A year ago, topsoil supplies rated 17% short, 79% adequate, and 4% surplus. Subsoil supplies were 14% short, 85% adequate, and 1% surplus.

Farmers and ranchers were busy during the month making decisions on the PIK program. Those participating are now deciding what to plant on PIK acreage and lining up a supply of cover-crop seeds.

## GENERAL (Cont.)

Other activities consisted of livestock care, finishing income tax reports, attending farm sales, and gearing up for field work.

## CROPS

The winter wheat crop condition was rated 3% poor, 7% fair, 71% good, and 19% excellent. This is higher than last month and is above the previous two years for this date. Some soil-borne wheat mosaic has been reported in the southeast.

Oats seeding was about 2% complete compared with 5% a year earlier and 15% normal. Most of the planting took place in early and mid-March as fields have been too wet since then.

Alfalfa condition was rated 17% fair, 70% good, and 13% excellent.

## LIVESTOCK

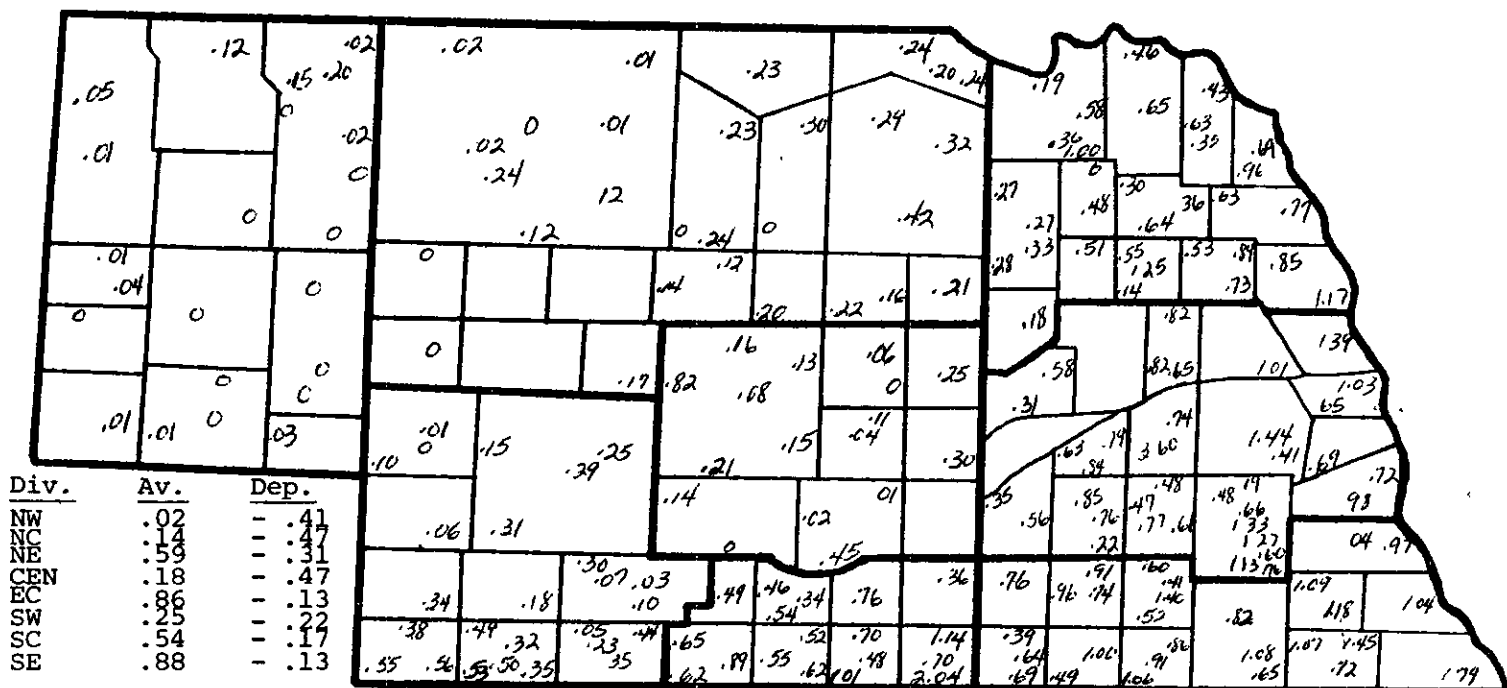
Feedlots have been extremely muddy which has resulted in slow gains. Wet and cold weather has resulted in calving problems and scours in many newborn calves with some death losses. Pasture and range feed supplies were rated 11% short, 88% adequate, and 1% surplus.

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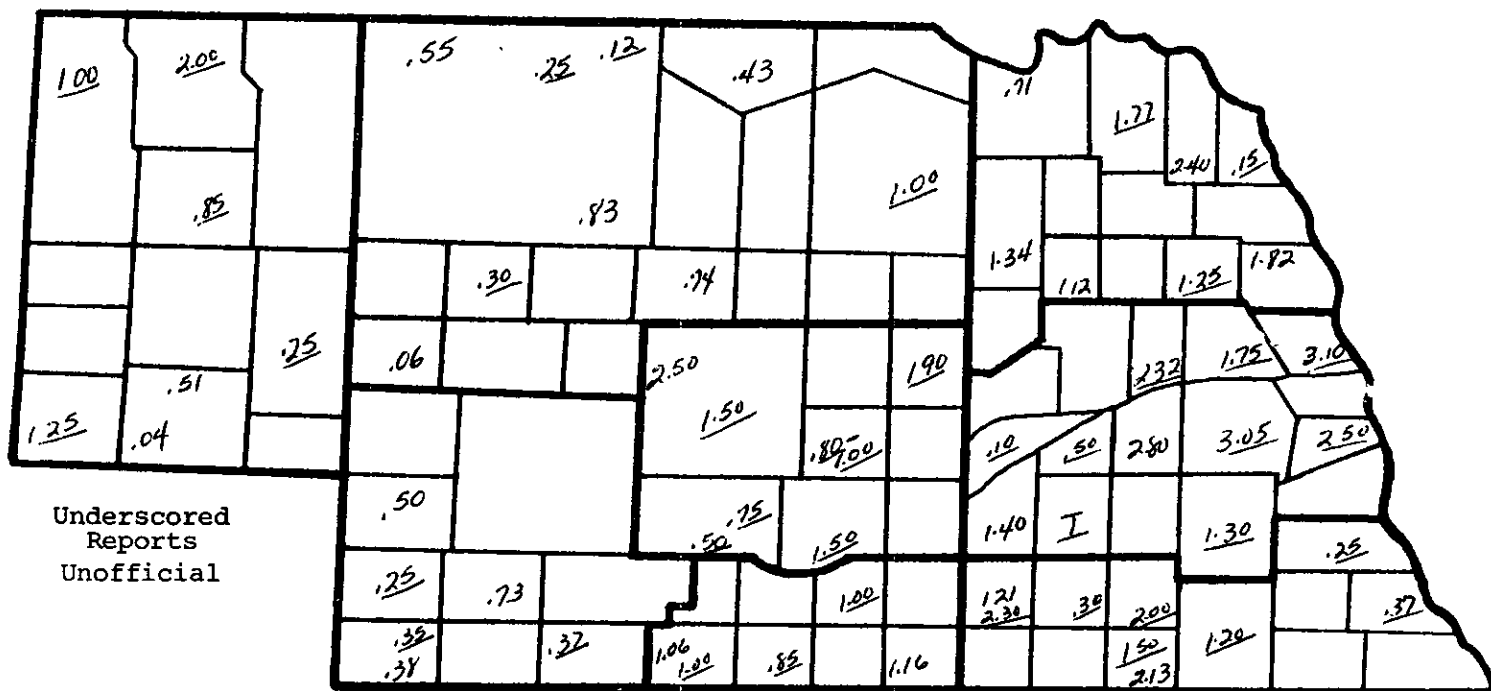
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# PRECIPITATION MAP FOR MONTH OF FEBRUARY 1983 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

## PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 1, 1983



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 3, 1983

Station		Temperature			Precipitation
		Extremes		Departure	Total Inches 1/
		Max	Min		
NW	Chadron	68	20	40	--
	Scottsbluff	65	16	37	.37
	Sidney	--	--	--	--
NC	Ord	62	13	37	.04
	Valentine	64	19	37	.12
NE	Norfolk	61	22	38	.15
	Sioux City	58	25	38	.07
CEN	Grand Island	63	14	39	.33
EC	Lincoln	63	23	41	.12
	Omaha	63	23	39	.27
SW	Imperial	70	25	41	--
	North Platte	70	19	39	.08

1/ Precipitation totals not included in map above.